GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:1736
ANSWERED ON:14.03.2002
RAIL PROJECTS IN GUJARAT AND MAHARASHTRA
ANANTRAO GUDHE;DILIP KUMAR MANSUKHLAL GANDHI;JAYABEN B. THAKKAR;MANIKRAO HODLYA GAVIT;PRAKASH V. PATIL;SHIVAJI VITHALRAO KAMBLE

Will the Minister of RAILWAYS be pleased to state:

(a) the details of on-going/pending rail projects and surveys made in Maharashtra and Gujarat till date along with the progress made thereof, project-wise;

(b) the amount sanctioned and expenditure incurred on each of the project so far;

(c) the target fixed for completion of each of the project;

(d) whether some projects are lagging behind from their schedule;

(e) if so, the reasons therefor; and

(f) the steps taken by the Government for timely completion of these projects?

Answer

MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI O. RAJAGOPAL)

(a) to (f) : The details of all on-going Railway projects in Maharashtra and Gujarat, including outlay proposed for 2002-03 and expected expenditure upto March, 2002 for each project, is given in Appendix-I & II respectively. Target date of completion of projects, wherever fixed, is given in the status of the project. Projects are being progressed as per their relative priority and availability of resources. The steps taken by the Government for timely completion of these projects are also given in the Appendices.

The details of surveys in Gujarat and Maharashtra is in the Appendix-III & IV respectively.

APPENDIX - I

APPENDIX REFERRED TO IN REPLY TO PARTS (a) TO (f) OF LOK SABHA UNSTARRED QUESTION NO. 1736 FOR 14.03.2002

On-going Railway Projects in Maharashtra

S. No.	Name of Project	Rly. Anticip- ated Cost	Latest expected to end of 2001-02	Outlay for 2002-03	Outlay Proposed	Status
(Amount in Crores of Rupees)						
New Lines						
1	Amravati-Narkher	CR	175.30	58.30	10.00	Land acquisition is in progress. Earthwork and minor and major bridges are in progress. Building work of Amrawati

	station building is nearing completion. Work is being progressed as per availability of resources.					
2	Ahmednagar-Beed-Parli Vaijnath from Ahmednagar end .Tender for final location survey in the remaining stretch has been processed. Land acquisition plans & papers have been submitted to the State Govt. for 15 Kms. stretch. The work would be progressed once the land becomes available. Station building at Beed is also in progress.	CR	353.08	3.45	15.00	Final location survey has been completed for 15 km
3	Panvel-Karjat : Electrified BG Line (Phase-I) progress. Work on the tunnel is also in progress.	CR	106.90	59.41	20.00	All land has been acquired. Earthwork and work on bridges are in
4	Baramati-Lonad Preparation of land acquisition plans and papers is in progress.	CR	75.00	0.43	5.00	Final location survey completed.
5	Puntamba-Shirdi completed. Land acquisition is being taken up.Joint survey for land acquisition is in progress from Puntamba end.	CR	48.78	3.02	10.00	Final location survey has been
	Gauge Conversion					
6	Miraj-Latur progressed in phases. In the phase-I, Gauge conversion work from Kuruduwadi to Pandharpur (52 km) has been completed . In phase-II, from Latur Road to Latur (42 km) earthwork and major and minor bridges have been completed. Track work has been taken up and section is expected to be completed during 2002-03. Work on Phase-III, from Kurduwadi to Latur (143 km) has also been taken up. Miraj-Pandharpur	CR	329.02	141.37	30.00	The work is being

(137 km) Phase-IV work will be taken up as last phase of the project.					
7 Mudkhed-Adilabad	SCR	142.22	7.98	30.00	The work was taken up under BOLT scheme . Now it has been decided to take up the work through Railway funding. Arrangements are being made to take up the work.
8 Solapur-Gadag	SCR	262.05	136.61	20.00	The work is being done in phases. The work Solapur-Hotgi and Hotgi to Bijapur has been completed. Work is in progress on rest of section from Bijapur to Gadag which will be completed in the coming years as per availability of resources. Funding through KRIDES is being tried with a view to expedite early completion of this work.
9 Secunderabad-Mudkhed & Jankhampet-Bodhan	SCR	287.83	88.20	30.00	The work has been taken up in first phase from Mudkhed-Nizamabad (96 Km). On Mudkhed-Nizamabad section, conversion block has been taken up and Mudkhed-Dharmabad is expected to be completed by 31.03.2002 and the rest by 30.06.2002. Work on the remaining section is also in progress.
10 Akola-Purna	SCR	228.00	0.44	10.00	Final Location Survey is in progress. Arrangements are being made to take up earthwork and bridges in first section from Purna to Hingoli (81.5 km) .
11 Gondia-Chandafort	SER	242.09	241.89	0.01	The work has been completed. Financial adjustments are being made.
Doubling					
12 Daund-Bigwan section commissioned during 2001-02.	CR	46.90	44.61	0.50	Work completed and
13 Diva-Vasai section commissioned.	CR	160.00	152.04	0.50	Work completed and
14 Panvel-Roha-Land acquisition	CR	4.10	2.60	0.50	FLS completed. Land acquisition is in progress and is

likely to be acquired shortly.					
15 Diva- Kaylan doubling of 5&6 line taken up. Plans are under approval. Tenders for earthwork and bridges have been processed.	CR	48.06	9.98	25.00	Earthwork and Bridges in Diva Kalyan are being
16 Panvel-Jasai-Jawaharlal Nehru Port Trust (JNPT) taken up.	CR	53.25	0.001	3.12	Final location survey has been completed. Detailed planning has been
17 Pakni-Solapur in the Budget 2002-03.	CR	33.33	0.00	5.00	New work included
Metropolitan Transport Projects					
18 Kurla-Thane 5th & 6th line (Phase-I) Foundation and erection of OHE structures and other works are in progress in stretches which are free from encroachments.	CR	95.00	69.76	10.00	Work of earthwork, supply of Ballast, Track linking, Major Bridges,
19 Thane-Turbhe-Nerul/ Vashi part of corridor No.2 in Navi Mumbai in acquisition of land is affecting the progress of work.	CR	131.47	93.14	1.00	Civil works for second line are nearing completion. Electrification and signaling works are in progress. Delay
20 Belapur-Panvel Doubling commuter traffic on 14-4-2000.Balance works to be executed by CIDCO are in progress.	CR	92.50	84.38	0.50	Double line has been commissioned and opened for
21 Belapur-Seawood-Uran : Electrified line ,sub way at Seawood and work at Sanpada carshed are in progress. Due to financial crunch being faced by CIDCO, execution of the project has been divided in two phases. Under first phase single line will be laid in the section.	CR	163.49	42.39	1.00	Work of important bridge on Panvel creek ,construction of minor bridges
22 Kurla-thane 5th and 6th line (Bhandup to Thane) Phase-II 6th line by underground cable between Bhandup-Mulund and Mulund-Thane section is in progress.	CR	56.79	30.24	10.00	Earthwork, supply of Ballast, Bridges and 22 kV aerial feeder obstructing 5th and
23 Thane-Mumbra	CR	49.34	1.09	0.10	Detailed survey

5th and 6th line submission to Planning Commission for appraisal.						report is under process for
24 Borivali-Virar : Quadrupling remodelling and quarters is in progress.	WR	401.66	94.59	118.00	Work for earth work, major & minor bridges	yard
25 Santacruz-Borivali : 5th line completed. Work which was held up at certain locations due to delay in removal of encroachment, has been restarted. Borivali-Andheri section has already been commissioned. Balance section is expected to be completed by March, 2002.	WR	89.30	88.59	0.40	Work on all minor and major bridges	have been
26 Virar-Dahanu Road : Autoblock Signalling	WR	29.09	26.57	1.00	Work is expected to be completed shortly.	
27 Virar Dahanu Road - Development of facilities for introduction of EMUs and terminal facilities at Dahanu Road	WR	17.09	14.57	1.00	Project has recently been cleared from Planning Commission. Execution of work is in progress.	

Railway Electrification

28 Udhna-Jalgaon energised till Mar` 2001. The work is progressing as per schedule . Target is March 2003.	WR	140.99	108.90	30.00	93 RKM has been	

APPENDIX - II

APPENDIX REFERRED TO IN REPLY TO PARTS (a) TO (f) OF LOK SABHA UNSTARRED QUESTION NO. 1736 FOR 14.03.2002

On-going Railway Projects in Gujarat

S. No.	Name of Project	Rly.	Latest Anticip-ated Cost	Outlay to end of 2001-02	Outlay expected for 2002-03	Proposed	Status

(Amount in Crores of Rupees)

New Lines					
1 Kapadvanj-Modasa	WR	61.67	59.36	0.01	Work has been completed.
2 Godhra-Indore Dewas-Maksi The first phase work between Dewas & Maksi is now in progress. Maksi - Dewas section is targeted for completion during 2001-02.	WR	597.00	48.73	22.10	This work is being executed in phases.
3 Gandhinagar-Adrej Moti-Kalol are being made to take up the work.	WR	52.00	0.02	10.00	Final location survey has been completed. Further arrangements
Gauge Conversion					
4 Viramgam-Jodhpur BG rail route, Bhildi-Samdri GC of Samdari-Luni Preliminary arrangement are being made to take up the work.	NR	244.74	1.25	15.00	This work was sanctioned in 1990-91 as a part of Kandla-Bhatinda rail link. The work have been recently defrozen.
5 Bhildi (Mehsana-Patan)-Viramgam minor & major bridges are in progress. Substructure of all major and minor bridges have been completed.Permanent Way and signalling of this section is proposed to be taken up under BOT for which tenders are being processed.	WR	134.80	15.89	1.00	In Phase-I, work has been taken up on Viramgam-Mehsana section. Earthwork,
6 Phulera-Marwar-Ahmedabad Residual works are in progress.	WR	632.35	623.35	9.00	Work has been completed and commissioned.
7 Rajkot-Veraval incl. Material modification for extn. From Wansjaliya - Jetalsar	WR	291.61	37.32	35.00	Earthwork, minor and major bridges are in progress. Rajkot-Jatalsar is targetted for completion during 2002-03.
8 Gandhidham-Bhuj	WR	50.75	44.40	0.01	The work has been completed.
9 Wankaner-Malia Miyana	WR	100.85	100.35	0.01	The work has been completed and commissioned.
10 Surendernagar-Bhavnagar, Dhola-Dhasa-Mahuwa with the extension to Pipavav of Ministry of Railways and GPPL for which MOU has been signed. Earthwork, bridge work, ballast supply, etc. are in progress. The conversion of Surendranagar to Rajula with extension to Pipavav is targetted for completion during 2002-03.	WR	227.63	73.99	25.90	The work of conversion of main line from Surendranagar to Rajula with connectivity to Pipavav is to be done through SPV consisting
11 Dharangadhara-Kuda siding sharing basis with Co-sharers are Ministry of	WR	3.39	3.38	0.01	This work is being done on 1/3rd cost

Railways, Gujarat Government and the Ministry of Industry. Formation work completed and linking is in progress. Work is expected to be completed during 2001-02.						
12	Gandhidham-Palanpur	WR	370.74	14.36	10.00	Preliminary arrangements have been made to take up the work. Govt. of Gujarat has shown willingness to share part cost of the project along with other beneficiaries. This is being processed.
Doubling						
13	Surat-Kosamba PH-I of 3rd line between Vadodara and Virar	WR	49.00	0.30	16.38	Preparation of plans and detailed estimate has been taken up.
Railway Electrificati on						
14	Udhna-Jalgaon	WR	140.99	108.90	30.00	93 RKM has been energised till Mar` 2001. The work is progressing as per schedule . Target is March 2003.

APPENDIX - III

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S. No.	Name of the Project	Rly.	Kms.
On-going Surveys in Maharashtra			
New Lines			
1	Chinchwad and Roha	CR	95
2	Solapur-Tuljapur-Osmanabad	CR	60
3	Umrer to Nagpur via Khaperkheda and Koradi	CR	45
4	Rotegaon-Punthamba	CR	40
5	Kurla-Mahul	CR	
6	Shirpur-Mhow	CR	185
7	Khandwa to Nardana via Khargone, Sendhwa	CR	225
8	Latur Road-Mudkhed	SCR	120
9	Ramtek to Gotegaon via Khawasa, Seoni and Dhuma	SER	240
10	Goregaon-Borivali	WR	7
Gauge Conversion			
11	Pulgaon-Arvi GC with extn. to Amla	CR	154
12	Naghbir to Nagpur	SER	126
13	Umrer to Nagbhir	SER	90
14	Chhindwara-Nainpur	SER	140
15	Chhindwara - Nagpur	SER	150
Doubling			
16	Daund - Manmad with electrification	CR	238
17	Kalyan-Kasara 3rd line.	CR	67
18	Daund-Bigwan-Gulbarga	CR	272
19	Mumbai Central-Boravali 5th and 6th line	WR	30

S.	Name of the Project	Rly.	Kms.	Status

No.

Completed Surveys in Maharashtra in last 5 years where works have not been taken up

New Lines

1	Warora and Umrer	CR	106	Completed & project shelved.
2	Kopargaon to Shirdi.	CR	17	Completed & project shelved.
3	Dhule-Nardana-Shirpur	CR	62	Completed & project shelved
4	Pune-Nasik	CR	265	Completed & project shelved
5	Kalyan to Ahmednagar via Murbad	CR	240	Completed & project shelved
6	Wardha-Pusad-Nanded	CR	260	Completed & under examination
7	Jalna-Khamgaon	CR	155	Completed & project shelved
8	Manmad-Dhule via Malegaon	CR	98	Completed & project shelved
9	Nasik-Kopargaon via Shirdi	CR	92	Completed & project shelved
10	Diversion of Bhusawal-Nagpur including Amravati	CR	20	Completed & project shelved
11	Balharshah-Ashti-Surajgarh	CR	20	Completed & project shelved
12	Bandra-Kurla	CR	5	Completed & project shelved
13	Beed-Jalna	SCR	111	Completed & project shelved
14	Ghatnandur-Ambajogai	SCR	21	Completed & project shelved.
15	Kolhapur to Ratnagiri on Konkan Rly via Talwade	SCR	211	Completed & project shelved .
16	Parli Vaijnath-Ghatnadur	SCR	25	Survey dropped
17	Wadsa-Godchhiroli	SER	50	Completed & project shelved
18	Nagpur-Bhairamgarh	SER	247	Completed & project shelved
19	Dahanu Road – Nashik Road Gauge Conversion	WR	168	Completed & project shelved.
20	Pachora-Jamner GC with extension upto Ajanta caves	CR	104	Completed & project shelved.
21	Purna-Akola-Khandwa-Ratlam-Mhow	WR	625	Completed & project sanctioned from Purna-Akola in 2000-01.

Doubling

22	Pune-Lonavla Quadrupling	CR	64	Completed & project shelved
23	Panvel-Pen-Roha	CR	76	Completed, Report under examination
24	Kolhapur-Pune	SCR	326	Completed & project shelved
25	Nardana-Amalner	WR	28	Completed & project shelved

APPENDIX - IV

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S. No.	Name of the Project	Rly.	Kms.
On-going Surveys in Gujarat			
New Lines			
1	Bhavnagar-Tarapur	WR	150
2	Kharaghoda-Santalpur	WR	100
3	Connecting Nadiad-Kapadwanj-Modasa with Udaipur	WR	22
4	Jaisalmer to Kandla	WR	600
Gauge Conversion			
5	Mehasana-Taranga Hill	WR	57
6	Udaipur City-Himmatnagar-Ahmedabad	WR	346
Doubling			
7	Delhi-Ahmedabad	WR	934
8	Udhna- Jalgaon	WR	295

S. No	Name of the Project	Rly.	Kms.	Status
Completed Surveys in Gujarat in last 5 years where works have not been taken up				
New Lines				
1	Ranu-Pipri-Bhadran line for Virar-Ahmedabad.	WR	29	Completed & project included in the 3rd
2	Veraval to Kodinar	WR	36	Completed & project shelved
3	Kodinar to Pipavav coastal line.	WR	99	Completed & project shelved
4	Dahanu Road – Nashik Road	WR	168	Completed & project shelved.
5	Porbander to Porbander port	WR	5	Completed & project shelved
6	Mobha Road-Bhadran	WR	29	Completed & project shelved
Gauge Conversion				
7	Bharuch-Samni-Jambusar-Veshwamitri	WR	96	Completed & project shelved
8	Bharuch-Samni-Dahej	WR	62	Completed & project shelved
9	Jambusar – Kavi	WR	26	Completed & project shelved
10	Bhadran-Bochasan-Ptelad-Nadiad	WR	59	Completed & project shelved
11	Miyagam-Karjan-Daboi-Samlaya Virar Ahmedabad.	WR	80	Completed, included in the 3rd line for
12	Bhuj-Neliya	WR	101	Completed & project shelved.
13	Kalol-Kotasan	WR	37	Completed. Report under examination.
14	Pratapnagar to Chhota Udaipur Gauge conversion and new BG line from Chhota Udaipur to Dhar	WR	250	Completed. Report under examination.
Doubling				
15	Virar & Ahemdabad. 3rd line	WR	549	Completed & project shelved.